



STABILIAN™
BASICALLY GOOD

OPTO-MECHANICAL

CUSTOMIZED OPTO-MECHANICS & PRECISION MECHANICS SOLUTIONS FOR DEFENCE INDUSTRY

PROJECTS DELIVERED

VERTICAL TRANSLATION STAGE

Position accuracy	: $\leq 10 \mu\text{m}$
Straight line accuracy	: $\pm 10 \mu\text{m}$
Slide	: Precision Ball Stide
Drive	: Digital Micrometer
Design	: Multi axis configuration compatable



KINEMATIC CIRCULAR OPTICAL MOUNTS : (WITH TWO ADJUSTMENT SCREWS)

Angular Resolution	: 0.5°
Linear resolution (mm)	: 0.5
Sensitivity (based on 1° turn)	: 5 arc sec



ANGLE PLATE 30° & 45°

- Triangular Cross- Section Design for Strong and Stable Mounting
- 30 arcmin Angular Tolerance
- 0.001" (0.025mm) Flatness



ANGLE PLATE 30°



ANGLE PLATE 45°

PROJECTS IN PROCESS OFF AXIS PARABOLIC MIRROR MOUNT WITH GIMBAL



DEFENCE PRODUCT LINE:



Tripod



Bipod



Riflescope



Pan & Tilt Head



Ball Head

